

Position Description (PD) for Yucca Mountain Lead Lab Activities

Position Description Number	YM004	
Creation Date of PD	07/04/2006	
Job Title	Design Integration	
SNL Dept Name	Performance Assessment	
SNL Org Number (or TBD)	06851	
Number of Openings	1	
Description of Position	<p>Design Integration</p> <p>This position provides integration between post-closure science and pre-closure design, safety, and operations. This position is located in Las Vegas, and requires frequent travel. Specific responsibilities include:</p> <ul style="list-style-type: none"> • Active integration with all relevant activities conducted by the YMP managing and operating contractor (M&O), DOE, and Naval Nuclear Power Program; • Frequent reporting of status to PA group and department managers; • Development and implementation of efficient processes to ensure transparent flow of information between requisite Lead Laboratory and M&O organizations; • Representation of department and group managers, as requested, to OCRWM customer and support group points of contact; • Coordinates and facilitates relevant activities between Las Vegas and the national laboratory sites • Must demonstrate and communicate Sandia's corporate values (integrity, excellence, teamwork, respect for the individual, and national service) to the workforce 	
Required Skills & Experience	<p>Required Skills</p> <ul style="list-style-type: none"> • Working knowledge of YMP pre- and post-closure programs • Excellent oral and written communication skills • Demonstrated ability to devise and implement efficient processes <p>Required Experience</p> <ul style="list-style-type: none"> • Demonstrated knowledge of YMP design and QA procedures • Experience (>2 years) in reporting of YMP project status to management 	
Desired Skills & Experience (if applicable)		
Required Education (Degrees & Levels)	An advanced degree in engineering or physical sciences is required. Consideration will be given to exceptional candidates with advanced degrees and extensive design engineering experience in other disciplines	
Desired Education (Degrees & Levels - if applicable)	N/A	
Full Time Position? (Y/N)	Y	
Job Requires lifting 35+ Pounds (Y/N)	N	
Desired Start Date	10/1/06	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)
N	N	Y

Please Select All Related WBS Elements for this PD
(required for distributing PDs to contract providers for sourcing)

WBS Elements of 1.5.03		X
1.5.03.01	Safety Analyses Integration-Post Closure Safe	X

Sand #: 2006-4508W